

BASF Corporation

BASF

Certified Mail
7099 3220 0008 2620 2929

February 27, 2002

Missouri Department of Natural Resources
Hazardous Waste Program
Biennial Report
P. O. Box 176, 205 Jefferson
Jefferson City, MO 65101

RE: RCRA Biennial Report

Gentlemen:

In accordance with the instructions we received in a letter from John C. Beard, Chief, Fees and Taxes Unit, enclosed please find one completed copy of the U.S. Environmental Protection Agency 2001 Hazardous Waste Report for BASF Corporation's Hannibal, Missouri, manufacturing facility.

If you have any questions with regard to information contained in this report or require additional information, please contact me at 1-573-769-8768.

Sincerely,

BASF Corporation
Hannibal Plant



J. Brad Willett, P.E.
Manager, Environmental Services

dep
enclosures
jbw\2001RCRA biennial report cover.doc

cc: Ms. Irene Crawford



R00407084
RCRA RECORDS CENTER

12 JUN 2002
QA/QC - LVC/TRI-02
26 APR 2002
Ad Tri-C

MAIL THE COMPLETED FORM TO: The Appropriate EPA Regional or State Office.	United States Environmental Protection Agency RCRA SUBTITLE C SITE IDENTIFICATION FORM		
1. Reason for Submittal (see instructions on page 10) CHECK CORRECT BOX(ES)	Reason for Submittal: <input type="checkbox"/> To provide initial notification (to obtain an EPA ID Number for hazardous waste, universal waste, or used oil activities). <input type="checkbox"/> To provide subsequent notification (to update site identification information). <input type="checkbox"/> As a component of a First RCRA Hazardous Waste Part A Permit Application. <input type="checkbox"/> As a component of a Revised RCRA Hazardous Waste Part A Permit Application (Amendment # _____). <input checked="" type="checkbox"/> As a component of the Hazardous Waste Report.		
2. Site EPA ID Number (see instructions on page 11)	EPA ID Number: <u>M01D</u> <u>0510</u> <u>2126</u> <u>0715</u>		
3. Site Name (see instructions on page 11)	Name: BASF Corporation		
4. Site Location Information (see instructions on page 11)	Street Address: 3150 Highway JJ		
	City, Town, or Village: Palmyra	State: MO	
	County Name: Marion	Zip Code: 63461	
5. Site Land Type (see instructions on page 11)	Site Land Type: <input checked="" type="checkbox"/> Private <input type="checkbox"/> County <input type="checkbox"/> District <input type="checkbox"/> Federal <input type="checkbox"/> Indian <input type="checkbox"/> Municipal <input type="checkbox"/> State <input type="checkbox"/> Other		
6. North American Industry Classification System (NAICS) Code(s) for the Site (see instructions on page 11)	A. 32532	B.	
	C.	D.	
7. Site Mailing Address (see instructions on page 12)	Street or P. O. Box: P. O. Box 817		
	City, Town, or Village: Hannibal		
	State: MO		
	Country: Marion	Zip Code: 63401-0817	
8. Site Contact Person (see instructions on page 12)	First Name: Brad	MI:	Last Name: Willett
	Phone Number: 573-769-2011		Phone Number Extension: 8768
9. Legal Owner and Operator of the Site (see instructions on pages 12 and 13)	A. Name of Site's Legal Owner: BASF Corporation		Date Became Owner (mm/dd/yyyy): 07/01/2000
	Owner Type: <input checked="" type="checkbox"/> Private <input type="checkbox"/> County <input type="checkbox"/> District <input type="checkbox"/> Federal <input type="checkbox"/> Indian <input type="checkbox"/> Municipal <input type="checkbox"/> State <input type="checkbox"/> Other		
	B. Name of Site's Operator: BASF Corporation		Date Became Operator (mm/dd/yyyy): 07/01/2000
	Operator Type: <input checked="" type="checkbox"/> Private <input type="checkbox"/> County <input type="checkbox"/> District <input type="checkbox"/> Federal <input type="checkbox"/> Indian <input type="checkbox"/> Municipal <input type="checkbox"/> State <input type="checkbox"/> Other		

EPA ID No. M 0 D 0 5 0 2 2 6 0 7 5

10. Type of Regulated Waste Activity (Mark 'X' in the appropriate boxes. See instructions on pages 13, 14, 15, and 16)**A. Hazardous Waste Activities****1. Generator of Hazardous Waste**

(choose only one of the following three categories)

- ☒ a. LQG: Greater than 1,000 kg/mo (2,200 lbs./mo.) of non-acute hazardous waste; or
- ☐ b. SQG: 100 to 1,000 kg/mo (220 - 2,200 lbs./mo.) of non-acute hazardous waste; or
- ☐ c. CESQG: Less than 100 kg/mo (220 lbs./mo.) of non-acute hazardous waste

In addition, indicate other generator activities (check all that apply)

- ☐ d. United States Importer of Hazardous Waste
- ☐ e. Mixed Waste (hazardous and radioactive) Generator

For Items 2 through 6, check all that apply:

- ☐ 2. Transporter of Hazardous Waste
- ☒ 3. Treater, Storer, or Disposer of Hazardous Waste (at your site) Note: A hazardous waste permit is required for this activity.
- ☐ 4. Recycler of Hazardous Waste (at your site) Note: A hazardous waste permit may be required for this activity.
- 5. Exempt Boiler and/or Industrial Furnace**
- ☐ a. Small Quantity On-site Burner Exemption
- ☐ b. Smelting, Melting, Refining Furnace Exemption
- ☐ 6. Underground Injection Control

B. Universal Waste Activities**1. Large Quantity Handler of Universal Waste [refer to your State regulations to determine what is regulated]. Indicate types of universal waste generated and/or accumulated at your site. (check all boxes that apply):**

	<u>Generated</u>	<u>Accumulated</u>
a. Batteries	<input type="checkbox"/>	<input type="checkbox"/>
b. Pesticides	<input type="checkbox"/>	<input type="checkbox"/>
c. Thermostats	<input type="checkbox"/>	<input type="checkbox"/>
d. Lamps	<input type="checkbox"/>	<input type="checkbox"/>
e. Other (specify) _____	<input type="checkbox"/>	<input type="checkbox"/>
f. Other (specify) _____	<input type="checkbox"/>	<input type="checkbox"/>
g. Other (specify) _____	<input type="checkbox"/>	<input type="checkbox"/>

☐ 2. Destination Facility for Universal Waste

Note: A hazardous waste permit may be required for this activity.

C. Used Oil Activities**1. Used Oil Transporter - Indicate Type(s) of Activity(ies)**

- ☐ a. Transporter
- ☐ b. Transfer Facility

2. Used Oil Processor and/or Re-refiner - Indicate Type(s) of Activity(ies)

- ☐ a. Processor
- ☐ b. Re-refiner

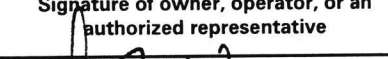
☐ 3. Off-Specification Used Oil Burner**4. Used Oil Fuel Marketer - Indicate Type(s) of Activity(ies)**

- ☐ a. Marketer Who Directs Shipment of Off-Specification Used Oil to Off-Specification Used Oil Burner
- ☐ b. Marketer Who First Claims the Used Oil Meets the Specifications

11. Description of Hazardous Wastes (see instructions on pages 16 and 17)**A. Waste Codes for Federally Regulated Hazardous Wastes.** Please list the waste codes of the Federal hazardous wastes handled at your site. List them in the order they are presented in the regulations (e.g., D001, D003, F007, U112). Use an additional page if more spaces are needed.

D 0 0 1	D 0 2 8	U 2 2 0				
D 0 0 2	D 0 0 7	P 0 9 4				
D 0 0 3	F 0 0 2					
D 0 0 6	F 0 0 3					
D 0 0 8	F 0 0 5					
D 0 0 9	K 0 3 8					
D 0 2 1	U 1 6 1					

[illegible][illegible]

Signature of owner, operator, or an authorized representative	Name and Official Title (type or print)	Date Signed (mm/dd/yyyy)
	Donald E. Warren, Plant Manager	2/27/22

BEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL OR ENTER:

SITE NAME: BASF Corporation--Hannibal Plant
 3150 Highway JJ
 Palmyra, MO 63461
 EPA ID NO: M 0 D 0 5 0 2 2 6 0 7 5



U.S. ENVIRONMENTAL PROTECTION AGENCY

2001 Hazardous Waste Report

FORM GM

WASTE GENERATION AND MANAGEMENT

Instructions: Please see the detailed instructions beginning on page 19 of the instructions and forms booklet before completing this form. In addition, the page number for instructions specific to each box is provided in parentheses.

Sec. 1 A. Waste description (page 22) Aqueous & organic wastewater from phosphate, terbufos, pendimethalin, imidazolinone, Pyrrole, 5-methoxymethyl-2,3-pyridinedicarboxylic acid manufacturing

B. EPA hazardous waste code (page 22) D 0 0 1 D 0 0 2 D 0 0 3 D 0 0 7 D 0 2 1		C. State hazardous waste code (page 22) N A N A	
D. Source code (page 23) G 0 8 Management Method code for Source code G25 H N A	E. Form code (page 23) W 1 1 9	F. RCRA radioactive mixed (page 23) <input type="checkbox"/> Yes	G. Quantity generated in 2001 (page 23) 1 3 8 6 2 4 0
		H. UOM (page 23) 2 Density (page 24) N A <input type="checkbox"/> lbs/gal <input type="checkbox"/> sg	

Sec. 2 Was any of this waste managed on site? (page 24)
☒ 1 Yes (CONTINUE TO ON-SITE PROCESS SYSTEM 1)
☐ 2 No (SKIP TO SEC. 3)

ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2	
On-site Management Method code (page 24) H 0 4 0	Quantity treated, disposed, or recycled on site in 2001 (page 25) 1 3 8 6 2 4 0	On-site Management Method code (page 24) H N A	Quantity treated, disposed, or recycled on site in 2001 (page 25) N A

Sec. 3 A. Was any of this waste shipped off site in 2001 for treatment, disposal, or recycling? (pages 25 and 26)
☐ 1 Yes (CONTINUE TO BOX B) ☒ 2 No (FORM IS COMPLETE)

Site 1	B. EPA ID No. of facility to which waste was shipped (page 26) _____	C. Off-site Management Method code Shipped to (page 26) H _____	D. Total quantity shipped in 2001 (page 26) _____
Site 2	B. EPA ID No. of facility to which waste was shipped (page 26) _____	C. Off-site Management Method code Shipped to (page 26) H _____	D. Total quantity shipped in 2001 (page 26) _____
Site 3	B. EPA ID No. of facility to which waste was shipped (page 26) _____	C. Off-site Management Method code Shipped to (page 26) H _____	D. Total quantity shipped in 2001 (page 26) _____

Comments: SECTION 1.B -- D028, F002, F003, F005. K038, U161, U220, P094

SECTION 1.E -- Dilute aqueous waste (70-99% H₂O) containing organics and soluble salts varying in concentration from <1-30%.

Over →

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3150 Highway JJ
Palmyra, MO 63461

EPA ID NO: M 0 D 0 5 0 2 2 6 0 7 5



**U.S. ENVIRONMENTAL
PROTECTION AGENCY**

2001 Hazardous Waste Report
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**FORM
GM**

**WASTE GENERATION
AND MANAGEMENT**

Instructions: Please see the detailed instructions beginning on page 19 of the instructions and forms booklet before completing this form. In addition, the page number for instructions specific to each box is provided in parentheses.

Sec. 1	A. Waste description (page 22) Miscellaneous solid waste from the manufacturing and formulation of pesticides			
B. EPA hazardous waste code (page 22) D 0 0 1 D 0 0 2 D 0 0 3 D 0 0 6 D 0 0 7		C. State hazardous waste code (page 22) IN 1 A		
D. Source code (page 23) G 0 9 Management Method code for Source code G25 H	E. Form code (page 23) W 4 0 1	F. RCRA radioactive mixed (page 23) <input type="checkbox"/> Yes	G. Quantity generated in 2001 (page 23) 4 4 7	
		H. UOM (page 23) 2 Density (page 24) <input type="checkbox"/> lbs/gal <input type="checkbox"/> sg		

Sec. 2	Was any of this waste managed on site? (page 24) <input type="checkbox"/> 1 Yes (CONTINUE TO ON-SITE PROCESS SYSTEM 1) <input checked="" type="checkbox"/> 2 No (SKIP TO SEC. 3)	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code (page 24) H	Quantity treated, disposed, or recycled on site in 2001 (page 25) .	On-site Management Method code (page 24) H
		Quantity treated, disposed, or recycled on site in 2001 (page 25) .

Sec. 3	A. Was any of this waste shipped off site in 2001 for treatment, disposal, or recycling? (pages 25 and 26) <input checked="" type="checkbox"/> 1 Yes (CONTINUE TO BOX B) <input type="checkbox"/> 2 No (FORM IS COMPLETE)		
Site 1	B. EPA ID No. of facility to which waste was shipped (page 26) A R D 0 6 9 7 4 8 1 9 2	C. Off-site Management Method code Shipped to (page 26) H 0 4 0	D. Total quantity shipped in 2001 (page 26) 1 4 8 1 6
Site 2	B. EPA ID No. of facility to which waste was shipped (page 26) .	C. Off-site Management Method code Shipped to (page 26) H	D. Total quantity shipped in 2001 (page 26) .
Site 3	B. EPA ID No. of facility to which waste was shipped (page 26) .	C. Off-site Management Method code Shipped to (page 26) H	D. Total quantity shipped in 2001 (page 26) .

Comments: Section 1.B -- D008, D021, D028, F002, F003, F005, K038, U161, U220, P094
Section 1.D -- This code is representative of several source codes that cannot be broken out individually -- G11, G13, G14, G15.
Section 1.E -- This may include solids that are generated before the active ingredient is produced

Over →

BEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL OR ENTER:

SITE NAME: BASF Corporation--Hannibal Plant
3150 Highway JJ
Palmyra, MO 63461

EPA ID NO: M0D050226075



U.S. ENVIRONMENTAL PROTECTION AGENCY

2001 Hazardous Waste Report

FORM
GMWASTE GENERATION
AND MANAGEMENT

Instructions: Please see the detailed instructions beginning on page 19 of the instructions and forms booklet before completing this form. In addition, the page number for instructions specific to each box is provided in parentheses.

Sec. 1		A. Waste description (page 22) Spill clean-up recovery waste and debris			
B. EPA hazardous waste code (page 22) D003 D021 D028		C. State hazardous waste code (page 22) N/A			
D. Source code (page 23) G32 Management Method code for Source code G25 H		E. Form code (page 23) W301		F. RCRA radioactive mixed (page 23) <input type="checkbox"/> Yes	
				G. Quantity generated in 2001 (page 23) 260	
				H. UOM (page 23) 2 Density (page 24) <input type="checkbox"/> lbs/gal <input type="checkbox"/> sg	

Sec. 2		Was any of this waste managed on site? (page 24) <input type="checkbox"/> 1 Yes (CONTINUE TO ON-SITE PROCESS SYSTEM 1) <input checked="" type="checkbox"/> 2 No (SKIP TO SEC. 3)	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2	
On-site Management Method code (page 24) H	Quantity treated, disposed, or recycled on site in 2001 (page 25) .	On-site Management Method code (page 24) H	Quantity treated, disposed, or recycled on site in 2001 (page 25) .

Sec. 3		A. Was any of this waste shipped off site in 2001 for treatment, disposal, or recycling? (pages 25 and 26) <input checked="" type="checkbox"/> 1 Yes (CONTINUE TO BOX B) <input type="checkbox"/> 2 No (FORM IS COMPLETE)	
Site 1	B. EPA ID No. of facility to which waste was shipped (page 26) ARD069748192	C. Off-site Management Method code Shipped to (page 26) H040	D. Total quantity shipped in 2001 (page 26) 362
Site 2	B. EPA ID No. of facility to which waste was shipped (page 26) .	C. Off-site Management Method code Shipped to (page 26) H	D. Total quantity shipped in 2001 (page 26) .
Site 3	B. EPA ID No. of facility to which waste was shipped (page 26) .	C. Off-site Management Method code Shipped to (page 26) H	D. Total quantity shipped in 2001 (page 26) .

Comments:

Section 1.B -- F002, F003, F005, K038, U161, U220, P094

Section 1.E -- Soil contaminated with organics

Over →

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3150 Highway JJ
Palmyra, MO 63461

EPA ID NO: M0D050226075



U.S. ENVIRONMENTAL PROTECTION AGENCY

2001 Hazardous Waste Report

FORM
GMWASTE GENERATION
AND MANAGEMENT

Instructions: Please see the detailed instructions beginning on page 19 of the instructions and forms booklet before completing this form. In addition, the page number for instructions specific to each box is provided in parentheses.

Sec. 1		A. Waste description (page 22) "Derived from" rule waste--refractory and quench ash			
B. EPA hazardous waste code (page 22) D001 D002 D003 D007 D021		C. State hazardous waste code (page 22) NA			
D. Source code (page 23) G14 Management Method code for Source code G25 H	E. Form code (page 23) W304	F. RCRA radioactive mixed (page 23) <input type="checkbox"/> Yes	G. Quantity generated in 2001 (page 23) 2632	H. UOM (page 23) 2 Density (page 24) lb/gal <input type="checkbox"/> sg <input type="checkbox"/>	

Sec. 2		Was any of this waste managed on site? (page 24) <input type="checkbox"/> 1 Yes (CONTINUE TO ON-SITE PROCESS SYSTEM 1) <input checked="" type="checkbox"/> 2 No (SKIP TO SEC. 3)	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2	
On-site Management Method code (page 24) HNA	Quantity treated, disposed, or recycled on site in 2001 (page 25) NA	On-site Management Method code (page 24) HNA	Quantity treated, disposed, or recycled on site in 2001 (page 25) NA

Sec. 3		A. Was any of this waste shipped off site in 2001 for treatment, disposal, or recycling? (pages 25 and 26) <input checked="" type="checkbox"/> 1 Yes (CONTINUE TO BOX B) <input type="checkbox"/> 2 No (FORM IS COMPLETE)	
Site 1	B. EPA ID No. of facility to which waste was shipped (page 26) ALD000622424	C. Off-site Management Method code Shipped to (page 26) H132	D. Total quantity shipped in 2001 (page 26) 2627
Site 2	B. EPA ID No. of facility to which waste was shipped (page 26) 	C. Off-site Management Method code Shipped to (page 26) H	D. Total quantity shipped in 2001 (page 26)
Site 3	B. EPA ID No. of facility to which waste was shipped (page 26) 	C. Off-site Management Method code Shipped to (page 26) H	D. Total quantity shipped in 2001 (page 26)

Comments:

Section 1.B -- D028, F002, F003, F005, K038, P094, U161, U220

Section 1.D -- Spent refractory and quench ash from hazardous waste incinerator operations

Over →

BEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL OR ENTER:

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3150 Highway JJ
Palmyra, MO 63461

EPA ID NO: M0D0050226075



U.S. ENVIRONMENTAL PROTECTION AGENCY

2001 Hazardous Waste Report

FORM GM

WASTE GENERATION AND MANAGEMENT

Instructions: Please see the detailed instructions beginning on page 19 of the instructions and forms booklet before completing this form. In addition, the page number for instructions specific to each box is provided in parentheses.

Sec. 1 A. Waste description (page 22) "COD" Analytical wastes					
B. EPA hazardous waste code (page 22) D1002 D1009		C. State hazardous waste code (page 22) N1A			
D. Source code (page 23) G22 Management Method code for Source code G25 H	E. Form code (page 23) W103	F. RCRA radioactive mixed (page 23) <input type="checkbox"/> Yes	G. Quantity generated in 2001 (page 23) 09	H. UOM (page 23) 2 Density (page 24) lbs/gal <input type="checkbox"/> sg <input type="checkbox"/>	

Sec. 2 Was any of this waste managed on site? (page 24) <input type="checkbox"/> 1 Yes (CONTINUE TO ON-SITE PROCESS SYSTEM 1) <input checked="" type="checkbox"/> 2 No (SKIP TO SEC. 3)			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2	
On-site Management Method code (page 24) H	Quantity treated, disposed, or recycled on site in 2001 (page 25)	On-site Management Method code (page 24) H	Quantity treated, disposed, or recycled on site in 2001 (page 25)

Sec. 3 A. Was any of this waste shipped off site in 2001 for treatment, disposal, or recycling? (pages 25 and 26) <input type="checkbox"/> 1 Yes (CONTINUE TO BOX B) <input type="checkbox"/> 2 No (FORM IS COMPLETE)			
Site 1	B. EPA ID No. of facility to which waste was shipped (page 26) ARID069748192	C. Off-site Management Method code Shipped to (page 26) H010	D. Total quantity shipped in 2001 (page 26) 13
Site 2	B. EPA ID No. of facility to which waste was shipped (page 26)	C. Off-site Management Method code Shipped to (page 26) H	D. Total quantity shipped in 2001 (page 26)
Site 3	B. EPA ID No. of facility to which waste was shipped (page 26)	C. Off-site Management Method code Shipped to (page 26) H	D. Total quantity shipped in 2001 (page 26)

Comments:

EPA ID NO: M O D 0 5 0 2 2 6 0 7 5



2001 Hazardous Waste Report

WASTE GENERATION AND MANAGEMENT

~~Need~~
Need
code
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MAR 10 2002

BEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL OR ENTER:

SITE NAME: BASF Corporation--Hannibal Plant
3150 Highway JJ
Palmyra, MO 63461

EPA ID NO: M 0 D 0 5 0 2 2 6 0 7 5



**U.S. ENVIRONMENTAL
PROTECTION AGENCY**

2001 Hazardous Waste Report

**FORM
GM**

**WASTE GENERATION
AND MANAGEMENT**

Instructions: Please see the detailed instructions beginning on page 19 of the instructions and forms booklet before completing this form. In addition, the page number for instructions specific to each box is provided in parentheses.

Sec. 1		A. Waste description (page 22) Spent bead blasting media	
B. EPA hazardous waste code (page 22) D 0 0 6 D 0 0 8		C. State hazardous waste code (page 22) N A	
D. Source code (page 23) G 0 9 Management Method code for Source code G25 H	E. Form code (page 23) W 3 1 9	F. RCRA radioactive mixed (page 23) <input type="checkbox"/> Yes	G. Quantity generated in 2001 (page 23) 1 8 H. UOM (page 23) 2 Density (page 24) <input type="checkbox"/> lbs/gal <input type="checkbox"/> sg

Sec. 2	Was any of this waste managed on site? (page 24) <input type="checkbox"/> 1 Yes (CONTINUE TO ON-SITE PROCESS SYSTEM 1) <input checked="" type="checkbox"/> 2 No (SKIP TO SEC. 3)	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2
On-site Management Method code (page 24) H		On-site Management Method code (page 24) H
Quantity treated, disposed, or recycled on site in 2001 (page 25) .		Quantity treated, disposed, or recycled on site in 2001 (page 25) .

Sec. 3	A. Was any of this waste shipped off site in 2001 for treatment, disposal, or recycling? (pages 25 and 26) <input checked="" type="checkbox"/> 1 Yes (CONTINUE TO BOX B) <input type="checkbox"/> 2 No (FORM IS COMPLETE)		
Site 1	B. EPA ID No. of facility to which waste was shipped (page 26) A R D 0 6 9 7 4 8 1 9 2	C. Off-site Management Method code Shipped to (page 26) H 1 3 2	D. Total quantity shipped in 2001 (page 26) 2 4
Site 2	B. EPA ID No. of facility to which waste was shipped (page 26) .	C. Off-site Management Method code Shipped to (page 26) H	D. Total quantity shipped in 2001 (page 26) .
Site 3	B. EPA ID No. of facility to which waste was shipped (page 26) .	C. Off-site Management Method code Shipped to (page 26) H	D. Total quantity shipped in 2001 (page 26) .

Comments:

Section 1.D -- Surface preparation for painting or coating

Section 1.E -- Coal fines, sand, glass beads, and other surface preparation materials

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SITE NAME: BASF Corporation--Hannibal Plant
3150 Highway JJ
Palmyra, MO 63461

EPA ID NO: M 0 1 0 5 1 0 1 2 1 6 1 0 7 1 5

U.S. ENVIRONMENTAL PROTECTION AGENCY

2001 Hazardous Waste Report

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GMWASTE GENERATION
AND MANAGEMENT

Instructions: Please see the detailed instructions beginning on page 19 of the instructions and forms booklet before completing this form. In addition, the page number for instructions specific to each box is provided in parentheses.

Sec. 1		A. Waste description (page 22) Waste epoxy resins and paint			
B. EPA hazardous waste code (page 22)		C. State hazardous waste code (page 22)			
<u>D 0 0 6</u> <u>D 0 0 8</u>		<u>N A</u>			
D. Source code (page 23)		E. Form code (page 23)	F. RCRA radioactive mixed (page 23)	G. Quantity generated in 2001 (page 23)	H. UOM (page 23)
<u>G 0 6</u> Management Method code for Source code G25		<u>W 2 0 9</u>	<input type="checkbox"/> Yes	<u>7 5 0</u>	<u>1</u> Density (page 24)
<u>H</u>					<input type="checkbox"/> lbs/gal <input type="checkbox"/> sg

Sec. 2		Was any of this waste managed on site? (page 24)	
<input type="checkbox"/> 1 Yes (CONTINUE TO ON-SITE PROCESS SYSTEM 1)		<input checked="" type="checkbox"/> 2 No (SKIP TO SEC. 3)	
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2	
On-site Management Method code (page 24)	Quantity treated, disposed, or recycled on site in 2001 (page 25)	On-site Management Method code (page 24)	Quantity treated, disposed, or recycled on site in 2001 (page 25)
<u>H</u>		<u>H</u>	

Sec. 3		A. Was any of this waste shipped off site in 2001 for treatment, disposal, or recycling? (pages 25 and 26)	
<input checked="" type="checkbox"/> 1 Yes (CONTINUE TO BOX B)		<input type="checkbox"/> 2 No (FORM IS COMPLETE)	
Site 1	B. EPA ID No. of facility to which waste was shipped (page 26)	C. Off-site Management Method code Shipped to (page 26)	D. Total quantity shipped in 2001 (page 26)
	<u>A R D 0 6 9 7 4 8 1 9 2</u>	<u>H 0 4 0</u>	<u>7 5 0</u>
Site 2	B. EPA ID No. of facility to which waste was shipped (page 26)	C. Off-site Management Method code Shipped to (page 26)	D. Total quantity shipped in 2001 (page 26)
		<u>H</u>	
Site 3	B. EPA ID No. of facility to which waste was shipped (page 26)	C. Off-site Management Method code Shipped to (page 26)	D. Total quantity shipped in 2001 (page 26)
		<u>H</u>	

Comments:

WASTE GENERATION AND MANAGEMENT

Page 12 of 13

BEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL OR ENTER:

SITE NAME: BASF Corporation--Hannibal Plant
3150 Highway JJ
Palmyra, MO 63461

EPA ID NO: M 0 D 0 5 0 2 2 6 0 7 5



U.S. ENVIRONMENTAL PROTECTION AGENCY

2001 Hazardous Waste Report

FORM
GM

WASTE GENERATION AND MANAGEMENT

Instructions: Please see the detailed instructions beginning on page 19 of the instructions and forms booklet before completing this form. In addition, the page number for instructions specific to each box is provided in parentheses.

Sec. 1		A. Waste description (page 22) Lab packs			
B. EPA hazardous waste code (page 22) D 0 0 1 D 0 0 2 P 0 9 4		C. State hazardous waste code (page 22) IN 1 A			
D. Source code (page 23) G 2 2 Management Method code for Source code G25 H		E. Form code (page 23) W 0 0 4		F. RCRA radioactive mixed (page 23) <input type="checkbox"/> Yes	
		G. Quantity generated in 2001 (page 23) 2 0 0		H. UOM (page 23) 1 Density (page 24) <input type="checkbox"/> lbs/gal <input type="checkbox"/> sg	

Sec. 2			
Was any of this waste managed on site? (page 24) <input type="checkbox"/> 1 Yes (CONTINUE TO ON-SITE PROCESS SYSTEM 1) <input checked="" type="checkbox"/> 2 No (SKIP TO SEC. 3)			
ON-SITE PROCESS SYSTEM 1		ON-SITE PROCESS SYSTEM 2	
On-site Management Method code (page 24) H	Quantity treated, disposed, or recycled on site in 2001 (page 25) 1 1 1 1 1 1 1 1 1 1	On-site Management Method code (page 24) H	Quantity treated, disposed, or recycled on site in 2001 (page 25) 1 1 1 1 1 1 1 1 1 1

Sec. 3			
A. Was any of this waste shipped off site in 2001 for treatment, disposal, or recycling? (pages 25 and 26) <input checked="" type="checkbox"/> 1 Yes (CONTINUE TO BOX B) <input type="checkbox"/> 2 No (FORM IS COMPLETE)			
Site 1 ✓	B. EPA ID No. of facility to which waste was shipped (page 26) A R D 0 6 9 7 4 8 1 9 2	C. Off-site Management Method code Shipped to (page 26) H 0 4 0	D. Total quantity shipped in 2001 (page 26) 1 8 1 6 1 0
	B. EPA ID No. of facility to which waste was shipped (page 26) 1 1 1 1 1 1 1 1 1 1	C. Off-site Management Method code Shipped to (page 26) H	D. Total quantity shipped in 2001 (page 26) 1 1 1 1 1 1 1 1 1 1
	B. EPA ID No. of facility to which waste was shipped (page 26) 1 1 1 1 1 1 1 1 1 1	C. Off-site Management Method code Shipped to (page 26) H	D. Total quantity shipped in 2001 (page 26) 1 1 1 1 1 1 1 1 1 1

Comments: